

ABSTRACT

An active matrix display driving circuit is disclosed. Each pixel driving circuit includes one luminance device, one transistor connected to the device, one driving
5 transistor and one storage capacitor. There are two switching transistors at one end of the storage capacitor connecting to two voltage levels for capacitive coupling and gate voltage of the driving transistor is changed. This driving circuit is applicable to the current driving pixel
10 circuit of Poly-Si TFT EL display panel, improves image defects resulting from uneven threshold voltage of a TFT and IR drop and solves charging/discharging time problems for low current import.

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